

Department of Energy Acquisition Regulation

No. 94-7

Date June 30, 1994

ACQUISITION LETTER

<u>AUTHORITY</u>

This Acquisition letter is issued by the Procurement Executive pursuant to a delegation from the Secretary and under the authority of the Department of Energy Acquisition Regulation Subpart 901.301-70.

CONTENT

CITATION

TITLE

Public Law 102-486

Energy Policy Act of 1992

- I. <u>Purpose</u>. This Acquisition Letter provides information on the implementation of small disadvantaged business and related requirements of the Energy Policy Act of 1992 (Public Law 102-486).
- II. <u>Background</u>. Section 3021(a) of the Energy Policy Act of 1992 requires the Department of Energy to award, to the extent practicable, not less than 10 percent of the total combined amounts obligated for contracts and subcontracts pursuant to competitive procedures awarded under the Act to:
 - (1) small business concerns controlled by socially and economically disadvantaged individuals or by women;
 - (2) historically Black colleges and universities; or,
 - (3) colleges and universities having a student body in which more than 20 percent of the students are Hispanic Americans or Native Americans.
- III. <u>Guidance</u>. Contracting officers should comply with this requirement to achieve a 10 percent goal. Actions should include competitive awards to small disadvantaged businesses for the Energy Policy Act requirements under the Small Business Administration's section 8(a) program.

Contracting officers should seek identification of Energy Policy Act requirements from the initiator of the procurement request. The table of contents of programs covered by the Energy Policy Act is attached to assist in identifying those procurements.

- IV. <u>Effective Date.</u> This Acquisition Letter is effective on the date of issuance.
- V. <u>Expiration</u>. This Acquisition Letter is effective until cancelled or superseded.

Energy Technologies in the Energy Policy Act

LE I Energy Efficiency

Buildings

Building energy efficiency standards.
Residential energy efficiency ratings.
Energy efficient lighting and building centers.
Manufactured housing energy efficiency.
Energy efficient mortgages.
Energy efficient mortgages pilot program.

Utilities

Encouragement of investments in conservation and energy efficiency by electric utilities. Energy efficient grants to state regulatory authorities. Tennessee Valley Authority least-cost planning program. Amendment of Hoover Power Plant Act. Encouragement of investments in conservation and energy efficiency by gas utilities.

Appliance and Equipment Energy Efficiency Standards

Energy efficiency labeling for windows and window systems.
Energy conservation requirements for certain commercial and industrial equipment.
Energy conservation requirements for certain lamps and plumbing products.
High-intensity discharge lamps, distribution transformers, and small electric motors.
Energy efficiency information for commercial office equipment.
Energy efficiency information on luminares.
Report on the potential of cooperative advanced appliance development.
Evaluation of utility early replacement programs for appliances.

<u>Industrial</u>

Energy efficiency in industrial facilities. Process-oriented industrial energy efficiency. Industrial insulation and audit guidelines.

State and Local Assistance

Amendments to State energy conservation program. Amendments to low-income weatherization program. Energy Extension Service Program. Data acquisition program.
Federal Energy Regulatory Commission authority to approve recovery of certain expenses in advance.
State and local incentives programs.
Alternative fuel bus program.
Certification of training programs.
Alternative fuel use in nonroad vehicles and engines.
Reports to Congress.
Low interest loan program.

TITLE V Availability and use of replacement fuels, alternative fuels and alternatives fueled private vehicles.

Mandated for alternative fuel providers.
Replacement fuel supply and demand program.
Replacement fuel demand estimates and supply information.
Modification of goals; additional rulemaking authority.
Voluntary supply commitments.
Technical and policy analysis.
Fleet requirement program.
Credits.
Secretary's recommendations to Congress.
Effect on other laws.
Prohibited acts.
Enforcements.
Powers of the Secretary.
Authorization of appropriations.

TITLE VI Electric Motor Vehicles

Electric Motor Vehicle Commercial Demonstration Program

Program and solicitations
Selection of proposals.
Discount payments.
Cost-sharing
Reports to Congress.
Authorization of appropriations.

Electric Motor Vehicle Infrastructure and Support Systems Development Program

General authority.
Proposals.
Protection of Proprietary information.
Compliance with existing law.
Electric utility participation study.
Authorization of appropriations.

TITLE VII Electricity

Exempt Wholesale Generators

Uranium inventory study.
Regulatory treatment of uranium purchases.
Definitions.

Remedial action at Inactive Processing Sites

Uranium Mill Tallings Radiation Control Act Extension.

TITLE XI Uranium enrichment health, safety and Environment Issues

Licensing of AVLIS.

TITLE XII Renewable Energy

Demonstration and commercial application projects for renewable energy and energy efficiency technologies.
Renewable energy export technology training.
Renewable energy advancement awards.
Study of tax and rate treatment of renewable energy projects.
Study of rice milling energy by-product marketing.
Duties of interagency working group on renewable energy and energy efficient exports.
Study of export promotion practices.
Data system and energy technology evaluation.
Outreach.
Innovative renewable energy technology transfer program.
Renewable energy production incentive.

TITLE XIII Coal

Research, Development, Demonstration, and Commercial Application

Coal research, development, demonstration, and commercial application programs.

Coal-fired diesel engines.

Clean coal, waste to energy.

Nonfuel use of coal.

Coal refinery program.

Coalbed methane recovery.

Metallurgical coal development.

Utilization of coal wastes.

Underground coal gastification.

Low-rank coal research and development.

Magnetohydrodynamics.

Oil substitution through coal liquefaction.

Authorization of appropriations.

Clean Coal Technology Program

Additional clean coal technology solicitations.

Protection of certain existing rates.

TITLE XX General Provisions; Reduction of Oil Vulnerability

Oil and Gas Supply Enhancement

Enhanced Oil recovery.
Oil shale.
Natural gas supply.
Natural gas end-use technologies.
Midcontinent Energy Research Center.

Oil and Gas Demand Reduction and Substitution

General transportation.
Advanced automotive fuel economy.
Alternative fuel vehicle program.
Biofuels user facility.
Electric motor vehicles and associated equipment research and development.
Renewable hydrogen energy.
Advance diesel emissions program.
Telecommuting study.

TITLE XXI Energy and Environment

Improved Energy Efficiency

General improved energy efficiency.
Natural gas and electric heating and cooling technologies.
Pulp and paper.
Advanced buildings for 2005.
Electric drives.
Steel, aluminum, and metal research.
Improving efficiency in energy-intensive industries.
Energy efficient environmental program.

Electricity Generation and Use

Renewable energy.
High efficiency heat engines.
Civilian nuclear waste.
Fusion energy.
Fuel Cells.
Environmental restorations and waste management program.
High-temperature superconductivity program.
Electric and magnetic field research and public information dissemination program.
Spark M. Matsunga Renewable Energy and Ocean Technology Center.

Advance Nuclear Reactors

Health, safety and mining technology research program. Assistance to small coal operators. Surface mining regulations. Amendment to Surface Mining Act.

TITLE XXVI Indian Energy Resources

Definitions
Tribal consultation.
Promoting energy resource development and energy vertical
Integration on Indian reservations.
Indian energy resource regulation.
Indian Energy Resource Commission.
Tribal government energy assistance program.

TITLE XXVII Insular areas Energy Security

Insular areas energy assistance program. Electricity requirements in Trust Territory of the Pacific Islands. PCB cleanup in Marshall Islamds and Federated States of Micronesia.

TITLE XXVIII Nuclear Plant Licensing

Combined licenses.
Post-construction hearings on combined licenses.
Amendment of a combined license pending a hearing.
Judicial review.
Effect on pending proceedings.
Conforming amendment.

TITLE XXIX Additional Nuclear Energy Provisions

State authority to regulate radiation below level of NRC regulatory concern.
Employee protection for nuclear whistleblowers.
Exemption of certain research and educational licensees from annual charges.
Study and implementation plan on safety of shipments of plutonium by sea.

TITLE XXX Miscellaneous

General Provisions

Research, development, demonstration and commercial application activities. Cost sharing.

Other Miscellaneous Provisions

Powerplant and Industrial Fuel Use Act of 1978 repeal. Alaska natural Gas transportation Act of 1976 repeal.